

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As below named inventor, I hereby declare that

This declaration is of the following type:

- ☐ original ☐ design ☐ supplemental  
☒ national stage of PCT  
☐ divisional ☐ continuation ☐ continuation-in-part

My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (*if only one name is listed below*) or an original, first, and joint inventor (*if plural names are listed below*) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

"Adaptive Multifilar Antenna"

the specification of which:

- ☐ is attached hereto.  
☒ was as filed on 16 Aug. 2000 Serial No. 09/622,382 and was amended on \_\_\_\_\_ (*if applicable*).  
☐ was filed by Express Mail No. \_\_\_\_\_, as Serial No. *not known yet*, and was amended on \_\_\_\_\_ (*if applicable*).  
☒ was described and claimed in PCT International Application No. GB99/00469 filed on 15 Feb. 1999 and as amended under PCT Article 19 on \_\_\_\_\_ (*if any*).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

COUNTRY	APPLICATION	DATE OF FILING (day,month,year)	PRIORITY CLAIMED UNDER 35 USC 119			
United Kingdom	9803273.3	16 Feb. 1998	X	YES		NO
				YES		NO
				YES		NO

I hereby claim the benefit pursuant to Title 35, United States Code, § 119(e) of the following United States provisional application(s):

PRIOR U.S. PROVISIONAL APPLICATIONS CLAIMING THE BENEFIT UNDER 35 USC 119(e)	
APPLICATION NO.	DATE OF FILING

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 USC 120					
U.S. APPLICATIONS			Status (check one)		
U.S. APPLICATIONS	U.S. FILING DATE		PATENTED	PENDING	ABANDONED
1. 0 /					
2. 0 /					
3. 0 /					
PCT APPLICATIONS DESIGNATING THE U.S.			Status (check one)		
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NOS. ASSIGNED (if any)	PATENTED	PENDING	ABANDONED
4. GB99/00469	15 Feb. 1999				
5.					
6.					

DETAILS OF FOREIGN APPLICATIONS FROM WHICH PRIORITY CLAIMED UNDER 35 USC 119 FOR ABOVE LISTED U.S./PCT APPLICATIONS				
ABOVE APPLN. NO.	COUNTRY	APPLICATION NO.	DATE OF FILING (day, month, yr)	DATE OF ISSUE (day, month, yr)
1. GB99/00469	United Kingdom	9803273.3	16 Feb. 1998	
2.				
3.				
4.				
5.				
6.				

As a named inventor, I hereby appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

43  
 Berton Scott Sheppard, Reg. 20922  
 James B. Muskal, Reg. 22797  
 Dennis R. Schlemmer, Reg. 24703  
 Gordon R. Coons, Reg. 20821  
 John E. Rosenquist, Reg. 26356  
 John W. Kozak, Reg. 25117  
 Charles S. Oslakovic, Reg. 27583  
 Mark E. Phelps, Reg. 28461  
 H. Michael Hartmann, Reg. 28423  
 Bruce M. Gagala, Reg. 28844  
 Charles H. Mottier, Reg. 30874  
 John Kilyk, Jr., Reg. 30763  
 Robert F. Green, Reg. 27555  
 John B. Conklin, Reg. 30369  
 James D. Zalewa, Reg. 27848

John M. Belz, Reg. 30359  
 Brett A. Hesterberg, Reg. 31837  
 Jeffrey A. Wyand, Reg. 29458  
 Richard M. Johnson, Reg. 31405  
 Paul J. Korniczky, Reg. 32849  
 Pamela J. Ruschau, Reg. 34242  
 Steven P. Petersen, 32927  
 John M. Augustyn, Reg. 33589  
 Christopher T. Griffith, Reg. 33392  
 Frederick N. Samuels, Reg. 37415  
 Wesley O. Mueller, Reg. 33976  
 Jeremy M. Jay, Reg. 33587  
 Jeffrey B. Burgan, Reg. 35463  
 Eley O. Thompson, Reg. 36035  
 Mark Joy, Reg. 35562

Regina M. Anderson, Reg. 35820  
 Allen E. Hoover, Reg. 37354  
 David M. Airan, Reg. 38811  
 Michael H. Tobias, Reg. 32948  
 Xavier Pillai, Reg. 39799  
 G. Russell Thill, Reg. 39854  
 David M. Thimmig, Reg. 36034  
 Carol Larcher, Reg. 35243  
 Thomas A. Miller, Reg. 40091  
 David J. Schodin, Reg. 41294  
 Paul L. Ahern, Reg. 17020  
 Theodore W. Anderson, Reg. 17035  
 Noel I. Smith, Reg. 18698

I further direct that correspondence concerning this application be directed to LEYDIG, VOIT & MAYER, LTD.,  
 Two Prudential Plaza, Suite 4900, 180 North Stetson, Chicago, Illinois 60601-6780, Telephone (312) 616-5600.

I hereby declare that all statements made herein of my own knowledge are true, that all statements made on  
 information and belief are believed to be true, that these statements were made with the knowledge that willful false  
 statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of  
 the United States Code, and that such willful false statements may jeopardize the validity of the application or any  
 patent issued thereon.

1-00  
 Full name of sole or first inventor: Simon Reza SAUNDERS

Inventor's signature

Date

22/12/00

Country of Citizenship: United Kingdom

Residence:

Ash, Surrey, United Kingdom.

GRX

Post Office Address:

227 Shawfield Road, Ash, Surrey GU12 5DL, United Kingdom.

2-00  
 Full name of second joint inventor, if any: Andreas-Albertos AGIUS

Inventor's signature

Date

30 NOVEMBER 2000

Country of Citizenship: Greece

Residence:

Patras, Greece

GRX

Post Office Address:

Heronias 6, 26441 Patras, Greece.

Full name of third joint inventor, if any:

Inventor's signature

Date

Country of Citizenship:

Residence:

Post Office Address: